## **VA GROUND WATER PROTECTION STEERING COMMITTEE**

www.deq.virginia.gov/gwpsc

The next meeting of the Steering Committee will be held on **Tuesday July 20, 2010** 

We will meet in the second floor conference room at DEQ's downtown office, 629 E Main Street, Richmond VA 23219.

For more information contact Mary Ann Massie at 804-698-4042 or email maryann.massie@deq.virginia.gov

# Meeting Summary: Tuesday, May 18, 2010

Steering Committee members in attendance:

Mary Ann Massie, Department of Environmental Quality, Water Division Scott Kudlas, Department of Environmental Quality, Water Division Jutta Schneider, Department of Environmental Quality, Waste Division Neil Zahradka, Department of Environmental Quality, Water Division Jeff Rogers, Department of Agriculture and Consumer Services George Harlow, US Geological Survey Barry Matthews, Department of Health Wyatt Little, Department of Housing and Community Development Grier Mills, Department of General Services, Div. Consolidated Laboratory Services

## Our guests were:

Prashanth Khambhammettu, Papadopulos & Assoc. (conf. call)
Whitney Katchmark, Hampton Roads PDC (conf. call)
Doug Phillips, SERCAP (conf. call)
Steve Werner, Draper Aden
Anthony Creech, Resource International
Peter Nash, Golder Associates
Jason Early, Environmental Alliance

#### Agencies not in attendance:

Virginia Department of Mines Minerals and Energy, Virginia Tech Biological Systems Eng./Cooperative Extension, Virginia Department of Business Assistance, and Virginia Department of Conservation and Recreation.

Scott Kudlas, DEQ Office of Surface and Ground Water Supply Planning, gave an overview of the proposed changes to the Ground Water Withdrawal Permitting regulations. The draft regulations will go to the State Water Control Board at the June 21/22 meeting. The draft regulations should post to the Regulatory Townhall by Tuesday June 1.

#### **AGENCY UPDATES:**

# **Department of Environmental Quality**

Waste Division – Jutta Schneider announced Jeff Steers was promoted to Waste Division Director. Some office changes were instituted and Jutta now supervises both Ground Water and RCRA Corrective Action.

Water Division – Neil Zahradka, Office of Land Application Programs, reported on his programs. The regulatory action proposing changes to the biosolids rules is moving forward. The package awaits executive office approval; once this executive office approval is obtained, there will be a sixty day comment period which will include public hearings.

The Virginia Pollution Abatement (VPA) General permit for Poultry Waste Management (issued in 2000) is expiring. A Regulatory Advisory Panel met and reviewed the regulation and made no significant changes. The draft regulation will go before the State Water Control Board in August or September and the poultry general permit should be issued for another ten year period. A Regulatory Advisory Panel is currently meeting to amend the VPDES regulations for Concentrated Animal Feeding Operations. This action is in response to changes in the federal CAFO rule that became effective in December, 2008.

Mary Ann Massie, Water Division – Water Supply Planning/GW Protection, reported the Wellhead Protection RFP will be issued in mid July. This is a competitive grant opportunity for municipalities with ground water based public water supplies. The effort will be funded cooperatively through DEQ's Federal Clean Water Act grant and VDH's Federal Safe Drinking Water Act grant. The RFP will post to <a href="http://www.deq.virginia.gov/gwpsc/whp.html">http://www.deq.virginia.gov/gwpsc/whp.html</a>

#### **Department of Health**

Barry Matthews, Office of Drinking Water, reported implementation of the recently adopted Ground Water Rule was going well. He also noted VDH has received interim primacy on the Arsenic Rule. And ODW hopes to expand their staff with a Capacity Development Coordinator in the near future.

# **Department of Agriculture and Consumer Services**

Jeff Rogers, Office of Pesticide Services, reported VDACS and Virginia Cooperative Extension will work together this summer to conduct the Pesticide Disposal Program and the Pesticide Container Recycling Program. Details on participating localities will be posted to the OPS web sites.

http://www.vdacs.virginia.gov/pesticides/disposal.shtml http://www.vdacs.virginia.gov/pesticides/recycling.shtml

Jeff also noted the EPA's draft NPDES Pesticide General Permit (required for discharges from pesticides applied directly to, over, or near surface waters) is currently under review in the Federal Office of Management and Budget. VDACS will attend DEQ's public meeting in June and assist as needed in the development of a VPDES permit.

# **US Geological Survey**

George Harlow announced the availability of the following publication:

EFFECTS OF GROUNDWATER-FLOW PATHS ON NITRATE CONCENTRATIONS ACROSS TWO RIPARIAN FOREST CORRIDORS by Gary K. Speiran

http://www3.interscience.wiley.com/cgi-bin/fulltext/123322081/PDFSTART

## **Department of Housing and Community Development**

Wyatt Little reported awards are pending under the Competitive Grant component of the Community Development Block Grant (CDBG). About two-thirds of CDBG Fiscal 2010 funding (approximately 12 million dollars) is allocated for Competitive Grants. These competitive grants can provide funding for local water and sewer projects. The project evaluation committee has forwarded their recommendations for funding to the Governor's office and they hope to make awards in late June.

# **Department of General Services/Division of Consolidated Laboratory Services**

Grier Mills noted the EPA Drinking Water Certification Audit took place in the Radiochemistry Laboratory in mid May.

DCLS is holding vacancies open to cover General Fund budget reductions. They are able to fill grant funded positions.

A DCLS and DEQ Virginia Environmental Laboratory Accreditation Program (VELAP) workgroup meeting was held April 13. DCLS will notify DEQ when Chapter 45 laboratories (Non commercial environmental laboratories) have satisfied application requirements and have become 'complete'. Those laboratories with complete applications will no longer be inspected by DEQ. For more information on the VELAP program visit

http://www.dgs.virginia.gov/DivisionofConsolidatedLaboratoryServices/Services/EnvironmentalLaboratoryCertification/tabid/1059/Default.aspx

DCLS Chemical Terrorism Preparedness and Response Laboratory is participating in a National Laboratory Response Network Surge Exercise May 18-21. Testing on 520 urine samples for monochloroacetate will run 24 hours a day until complete.

Grier also noted DCLS is preparing a National Environmental Laboratory Accreditation Program (NELAP) application and plans to submit to a neighboring State with NELAP status by July 1.

Our next meeting is scheduled for Tuesday July 20.